

APPENDIX B



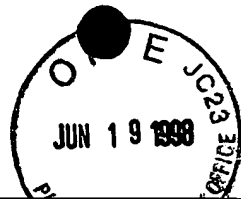
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

CITATION FORM

| | |
|---|--------------------------|
| Attorney Docket No. 05634.0310 | Serial No. 08/480,392 |
| Applicant(s) John C. Harvey and James W. Cuddihy | |
| Filing Date June 07, 1995 | Group Art Unit 2742 |

UNITED STATES PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|--------------------|------------------|--------------------|-----------------|
| | Re 27,810 | November 20, 1973 | Buehrle | 325/321 | |
| | 2,418,127 | April 1, 1947 | Labin | 178/44 | |
| | 2,563,448 | August 7, 1951 | Aram | 178/5.1 | |
| | 3,071,649 | January 1, 1963 | Goodall | 179/1.5 | |
| | 3,107,274 | October 15, 1963 | Roschke | 178/5.1 | |
| | 3,133,986 | May 19, 1964 | Morris et al. | 178/5.1 | |
| | 3,251,051 | May 10, 1966 | Harries | 340/345 | |
| | 3,470,309 | September 30, 1969 | Nyberg | 178/5.1 | |
| | 3,478,166 | November 11, 1969 | Reiter et al. | 178/5.1 | |
| | 3,526,843 | September 1, 1970 | Sanville | 329/104 | |
| | 3,546,684 | December 8, 1970 | Maxwell et al. | 340/172.5 | |
| | 3,639,686 | February 1, 1972 | Walker et al. | 178/5.8R | |
| | 3,649,749 | March 14, 1972 | Gibson | 178/5.6 | |
| | 3,651,261 | March 21, 1972 | Guanella | 178/22 | |
| | 3,666,888 | May 30, 1972 | Sekimoto | 178/69.5 TV | |
| | 3,723,637 | March 27, 1973 | Fujio et al. | 178/5.2R | |
| | 3,746,799 | July 17, 1973 | Gentges | 178/22 | |
| | 3,755,624 | August 28, 1973 | Sekimoto | 178/69.5 TV | |
| | 3,769,579 | October 30, 1973 | Harney | 325/31 | |
| | 3,773,979 | November 20, 1973 | Kirk, Jr. et al. | 179/15 FD | |
| | 3,777,053 | December 4, 1973 | Wittig et al. | 178/5.1 | |
| | 3,789,131 | January 29, 1974 | Harney | 178/5.1 | |
| | 3,794,922 | February 26, 1974 | Osborn et al. | 325/53 | |
| | 3,795,763 | March 5, 1974 | Golding et al. | 178/5.6 | |
| | 3,813,482 | May 28, 1974 | Blonder | 178/5.1 | |
| | 3,826,863 | July 30, 1974 | Johnson | 178/5.1 | |
| | 3,859,596 | January 7, 1975 | Jannery et. al. | 325/31 | |
| | 3,882,289 | May 6, 1975 | Walding et al. | 200/11 D | |
| | 3,885,089 | May 20, 1975 | Callais et al. | 178/5.1 | |
| | 3,889,054 | June 10, 1975 | Nagel et al. | 178/6.8 | |
| | 3,894,177 | July 8, 1975 | Howell et al. | 178/5.6 | |
| | 3,896,262 | July 22, 1975 | Hudspeth et al. | 178/5.1 | |



Serial No. 08/480,392
Docket No. 05634.0310

2

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|--------------------|-------------------|--------------------|-----------------|
| | 3,896,266 | July 22, 1975 | Waterbury | 179/1 SB | |
| | 3,916,091 | October 28, 1975 | Kirk, Jr. et al. | 178/5.1 | |
| | 3,924,059 | December 2, 1975 | Horowitz | 178/5.1 | |
| | 3,950,618 | April 13, 1976 | Bloisi | 179/2 AS | |
| | 3,958,081 | May 18, 1976 | Ehram et al. | 178/22 | |
| | 3,975,585 | August 17, 1976 | Kirk, Jr. et al. | 178/5.1 | |
| | 3,990,012 | November 2, 1976 | Karnes | 325/308 | |
| | 3,996,586 | December 7, 1976 | Dillon et al. | 340/347 DD | |
| | 4,004,085 | January 18, 1977 | Makino et al. | 340/324 | |
| | 4,008,369 | February 15, 1977 | Theurer et al. | 358/84 | |
| | 4,013,875 | March 22, 1977 | McGlynn | 235/150.2 | |
| | 4,015,286 | March 29, 1977 | Russell | 358/13 | |
| | 4,019,201 | April 19, 1977 | Hartung et al. | 358/124 | |
| | 4,020,419 | April 26, 1977 | Caspari et al. | 325/421 | |
| | 4,024,574 | May 17, 1977 | Nieson | 358/117 | |
| | 4,024,575 | May 17, 1977 | Harney et al. | 358/118 | |
| | 4,027,267 | May 31, 1977 | Larsen | 329/106 | |
| | 4,027,331 | May 31, 1977 | Nicol | 358/135 | |
| | 4,042,958 | August 16, 1977 | Saylor et al. | 358/141 | |
| | 4,044,376 | August 23, 1977 | Porter | 358/84 | |
| | 4,045,814 | August 30, 1977 | Hartung et al. | 358/124 | |
| | 4,054,911 | October 18, 1977 | Fletcher et al. | 358/141 | |
| | 4,064,490 | December 20, 1977 | Nagel | 364/2000 | |
| | 4,070,693 | January 24, 1978 | Shutterly | 358/123 | |
| | 4,075,660 | February 21, 1978 | Horowitz | 358/124 | |
| | 4,079,419 | March 14, 1978 | Seigle et al. | 358/193 | |
| | 4,081,754 | March 28, 1978 | Jackson | 325/396 | |
| | 4,081,832 | March 28, 1978 | Sherman | 358/124 | |
| | 4,086,434 | April 25, 1978 | Bocchi | 79/2 AM | |
| | 4,088,958 | May 9, 1978 | Suzuki et al. | 325/396 | |
| | 4,091,417 | May 23, 1978 | Nieson | 358/117 | |
| | 4,095,258 | June 13, 1978 | Sperber | 358/120 | |
| | 4,096,542 | June 20, 1978 | Pappas et al. | 361/196 | |
| | 4,104,681 | August 1, 1978 | Saylor et al. | 358/141 | |
| | 4,107,734 | August 15, 1978 | Percy et al. | 358/84 | |
| | 4,107,735 | August 15, 1978 | Frobach | 358/84 | |
| | 4,112,317 | September 5, 1978 | Everswick | 307/308 | |
| | 4,112,383 | September 5, 1978 | Burgert | 329/50 | |
| | 4,114,841 | September 19, 1978 | Muhlfelder et al. | 244/166 | |
| | 4,120,003 | October 10, 1978 | Mitchell et al. | 358/142 | |
| | 4,124,887 | November 7, 1978 | Johnson et al. | 364/107 | |
| | 4,126,762 | November 21, 1978 | Martin et al. | 179/2A | |
| | 4,135,213 | January 16, 1979 | Wintfeld et al. | 358/142 | |



Serial No. 08/480,392
Docket No. 05634.0310

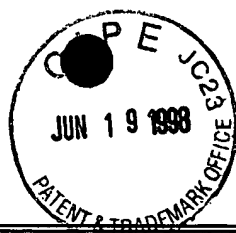
| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|--------------------|--------------------|--------------------|-----------------|
| | 4,142,156 | February 27, 1979 | Freund | 325/309 | |
| | 4,145,717 | March 20, 1979 | Guif et al. | 358/121 | |
| | 4,148,066 | April 3, 1979 | Saylor | 358/127 | |
| | 4,156,253 | May 22, 1979 | Steudel | 358/11 | |
| | 4,156,931 | May 29, 1979 | Adelman et al. | 364/900 | |
| | 4,163,252 | July 31, 1979 | Mistry et al. | 358/118 | |
| | 4,180,709 | December 25, 1979 | Cosgrove et al. | 179/2 AM | |
| | 4,199,656 | April 22, 1980 | Saylor | 178/66.1 | |
| | 4,199,781 | April 22, 1980 | Doumit | 358/83 | |
| | 4,199,809 | April 22, 1980 | Pasahow et al. | 364/200 | |
| | 4,207,524 | June 10, 1980 | Purchase | 375/22 | |
| | 4,214,273 | July 22, 1980 | Brown | 358/188 | |
| | 4,215,366 | November 13, 1984 | Davidson | 358/124 | |
| | 4,216,497 | August 5, 1980 | Ishman et al. | 358/84 | |
| | 4,222,068 | September 9, 1980 | Thompson | 358/120 | |
| | 4,225,884 | September 30, 1980 | Block et al. | 358/122 | |
| | 4,245,246 | January 13, 1981 | Cheung | 358/124 | |
| | 4,246,611 | January 20, 1981 | Davies | 358/194 | |
| | 4,247,947 | January 27, 1981 | Miyamoto | 455/38 | |
| | 4,250,521 | February 10, 1981 | Wright | 358/8 | |
| | 4,258,386 | March 24, 1981 | Cheung | 358/84 | |
| | 4,266,243 | May 5, 1981 | Shutterly | 358/121 | |
| | 4,272,784 | June 9, 1981 | Saito et al. | 358/127 | |
| | 4,273,962 | June 16, 1981 | Wolfe | 179/7.1R | |
| | 4,292,650 | September 29, 1981 | Hendrickson | 358/123 | |
| | 4,295,155 | October 13, 1981 | Jarger et al. | 358/12 | |
| | 4,301,542 | November 17, 1981 | Weintraub et al. | 455/353 | |
| | 4,305,101 | December 8, 1991 | Yarbrough et al. | 360/69 | |
| | 4,310,854 | January 12, 1982 | Baer et al. | 358/143 | |
| | 4,316,217 | February 16, 1982 | Rifken | 358/86 | |
| | 4,318,047 | March 2, 1982 | Dawson | 328/112 | |
| | 4,323,921 | April 6, 1982 | Guillou | 358/114 | |
| | 4,323,922 | April 6, 1982 | den Toonder et al. | 358/117 | |
| | 4,329,711 | May 11, 1982 | Cheung | 358/114 | |
| | 4,335,426 | June 15, 1982 | Maxwell et al. | 364/200 | |
| | 4,340,906 | July 20, 1982 | den Toonder et al. | 358/124 | |
| | 4,341,925 | July 27, 1982 | Doland | 178/22.17 | |
| | 4,343,042 | August 3, 1982 | Schrock et al. | 455/5 | |
| | 4,348,696 | September 7, 1982 | Beier | 358/188 | |
| | 4,354,201 | October 12, 1982 | Sechet et al. | 358/122 | |
| | 4,355,415 | October 19, 1982 | George et al. | 455/185 | |
| | 4,358,672 | November 9, 1982 | Hyatt et al. | 235/380 | |
| | 4,360,881 | November 23, 1982 | Martinson | 364/493 | |



Serial No. 08/480,392
Docket No. 05634.0310

4

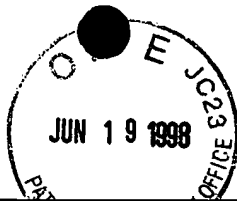
| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|--------------------|------------------|--------------------|-----------------|
| | 4,361,848 | November 30, 1982 | Poignet et al. | 358/1 | |
| | 4,361,851 | November 30, 1982 | Asip et al. | 358/84 | |
| | 4,361,903 | November 30, 1982 | Ohta | 455/2 | |
| | 4,365,267 | December 21, 1982 | Tsuda | 358/84 | |
| | 4,378,470 | March 29, 1983 | Murto et al. | 179/2 C | |
| | 4,382,256 | May 5, 1983 | Nagata | 340/825.44 | |
| | 4,385,384 | May 24, 1983 | Rosbury et al. | 371/22 | |
| | 4,386,436 | May 31, 1983 | Kocher et al. | 455/151 | |
| | 4,388,643 | June 14, 1983 | Aminetzah | 358/123 | |
| | 4,388,644 | June 14, 1983 | Ishman et al. | 358/84 | |
| | 4,390,898 | June 28, 1983 | Bond et al. | 358/1199 | |
| | 4,390,901 | June 28, 1983 | Keiser et al. | 358/147 | |
| | 4,392,135 | July 5, 1983 | Ohyagi | 340/825.44 | |
| | 4,393,277 | July 12, 1983 | Besen et al. | 179/2 A | |
| | 4,408,345 | October 4, 1983 | Yashiro et al. | 455/3 | |
| | 4,411,017 | October 18, 1983 | Talbot | 455/26 | |
| | 4,414,621 | November 8, 1983 | Bown et al. | 364/200 | |
| | 4,415,771 | November 15, 1983 | Martinez | 179/5R | |
| | 4,418,425 | November 29, 1983 | Fennel et al. | 455/27 | |
| | 4,424,533 | January 3, 1984 | Rzeszewski | 358/167 | |
| | 4,425,578 | January 10, 1984 | Haselwood et al. | 358/84 | |
| | 4,425,579 | January 10, 1984 | Merrell | 358/86 | |
| | 4,425,664 | January 10, 1984 | Sherman et al. | 375/8 | |
| | 4,427,968 | January 24, 1984 | York | 340/310 | |
| | 4,429,385 | January 31, 1984 | Cichelli et al. | 370/92 | |
| | 4,430,731 | February 7, 1984 | Gimple et al. | 370/30 | |
| | 4,434,438 | February 28, 1984 | Rzeszewski | 358/167 | |
| | 4,439,785 | March 27, 1984 | Leonard | 358/120 | |
| | 4,450,481 | May 22, 1984 | Dickinson | 358/114 | |
| | 4,450,531 | May 22, 1984 | Kenyon et al. | 364/604 | |
| | 4,454,538 | June 12, 1984 | Toriumi | 358/86 | |
| | 4,468,701 | August 28, 1984 | Burcher et al. | 358/181 | |
| | 4,471,352 | September 11, 1984 | Soulliard et al. | 340/825.44 | |
| | 4,475,123 | October 2, 1984 | Dumbauld et al. | 358/114 | |
| | 4,476,535 | October 9, 1984 | Loshing et al. | 364/480 | |
| | 4,484,218 | November 20, 1984 | Boland et al. | 358/86 | |
| | 4,484,328 | November 20, 1984 | Schlaflly | 370/85 | |
| | 4,488,179 | December 11, 1984 | Kruger et al. | 358/181 | |
| | 4,489,220 | December 18, 1984 | Oliver | 179/2 AM | |
| | 4,489,316 | December 18, 1984 | MacQuivey | 340/700 | |
| | 4,494,142 | January 15, 1985 | Mistry | 358/118 | |
| | 4,496,975 | January 29, 1985 | Noirel | 358/147 | |
| | 4,504,831 | March 12, 1985 | Jahr et al. | 340/870.03 | |



Serial No. 08/480,392
Docket No. 05634.0310

5

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|--------------------|----------------------|--------------------|-----------------|
| | 4,506,387 | March 9, 1985 | Walter | 455/612 | |
| | 4,510,623 | April 9, 1985 | Bonneau et al. | 455/181 | |
| | 4,528,589 | July 9, 1985 | Block et al. | 358/122 | |
| | 4,531,020 | July 23, 1985 | Wechselberger et al. | 178/22.08 | |
| | 4,531,021 | July 23, 1985 | Bluestein et al. | 178/22.08 | |
| | 4,540,849 | September 10, 1985 | Oliver | 179/2 AM | |
| | 4,543,616 | September 24, 1985 | Brooks | 358/335 | |
| | 4,547,804 | October 15, 1985 | Greenberg | 358/142 | |
| | 4,554,584 | November 19, 1985 | Elam et al. | 358/165 | |
| | 4,558,464 | December 10, 1985 | O'Brien, Jr. | 455/4 | |
| | 4,563,702 | January 7, 1986 | Heller et al. | 358/119 | |
| | 4,566,030 | January 21, 1986 | Nickerson et al. | 358/84 | |
| | 4,570,930 | February 18, 1986 | Matheson | 273/1 E | |
| | 4,578,536 | March 25, 1986 | Oliver et al. | 179/2 AM | |
| | 4,578,718 | March 25, 1986 | Parker et al. | 360/10.3 | |
| | 4,592,546 | June 3, 1986 | Fascenda et al. | 273/1 E | |
| | 4,594,609 | July 10, 1986 | Romao et al. | 358/119 | |
| | 4,595,952 | June 17, 1986 | Filliman | 358/47 | |
| | 4,600,918 | July 15, 1986 | Belisomi et al. | 340/711 | |
| | 4,600,921 | July 15, 1986 | Thomas | 340/825.31 | |
| | 4,605,964 | August 12, 1986 | Chard | 358/147 | |
| | 4,611,227 | September 9, 1986 | Brockhurst et al. | 358/147 | |
| | 4,613,901 | September 23, 1986 | Gilhausen et al. | 358/122 | |
| | 4,621,259 | November 4, 1986 | Schepers et al. | 340/707 | |
| | 4,621,285 | November 4, 1986 | Schilling et al. | 358/120 | |
| | 4,623,920 | November 18, 1986 | Dufresne et al. | 358/122 | |
| | 4,626,892 | December 2, 1986 | Nortrup et al. | 358/21 R | |
| | 4,633,297 | December 30, 1986 | Skerlos et al. | 358/22 | |
| | 4,636,858 | January 13, 1987 | Hague et al. | 358/147 | |
| | 4,638,357 | January 20, 1987 | Heimbach | 358/121 | |
| | 4,639,779 | January 27, 1987 | Greenberg | 358/142 | |
| | 4,646,145 | February 24, 1987 | Percy et al. | 358/84 | |
| | 4,649,533 | March 10, 1987 | Chorley et al. | 370/58 | |
| | 4,658,290 | April 14, 1987 | McKenna | 358/84 | |
| | 4,677,685 | June 30, 1987 | Kurisu | 455/4 | |
| | 4,694,490 | September 15, 1987 | Harvey et al. | 380/20 | |
| | 4,704,725 | November 3, 1987 | Harvey et al. | 380/48 | |
| | 4,706,121 | November 10, 1987 | Young | 358/142 | |
| | 4,710,919 | December 1, 1987 | Oliver et al. | 370/96 | |
| | 4,710,955 | December 1, 1987 | Kauffman | 380/10 | |
| | 4,718,107 | January 5, 1988 | Hayes | 455/4 | |
| | 4,723,302 | February 2, 1988 | Fulmer et al. | 455/2 | |
| | 4,736,422 | April 5, 1988 | Mason | 380/120 | |



Serial No. 08/480,392
Docket No. 05634.0310

6

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS/ SUBCLASS | FILING DATE* |
|---------------------|------------------|-------------------|-----------------|--------------------|-----------------|
| | 4,744,080 | May 10, 1988 | Brennand et al. | 280/21 | |
| | 4,751,732 | June 14, 1988 | Kamitake | 380/20 | |
| | 4,754,326 | June 28, 1988 | Kram et al. | 364/900 | |
| | 4,768,144 | August 30, 1988 | Winter et al. | 364/200 | |
| | 4,768,229 | August 30, 1988 | Benjamin et al. | 380/20 | |
| | 4,782,401 | November 1, 1988 | Faerber et al. | 358/335 | |
| | 4,785,420 | November 15, 1988 | Little | 364/513.5 | |
| | 4,796,181 | January 3, 1989 | Wiedmer | 364/406 | |
| | 4,803,725 | February 7, 1989 | Horne et al. | 380/44 | |
| | 4,805,020 | February 14, 1989 | Greenberg | 358/147 | |
| | 4,809,274 | February 28, 1989 | Walker et al. | 371/37 | |
| | 4,816,904 | March 28, 1989 | McKenna et al. | 358/84 | |
| | 4,841,386 | June 20, 1989 | Schiering | 360/69 | |
| | 4,843,482 | June 27, 1989 | Hegendorfer | 358/335 | |
| | 4,855,842 | August 8, 1989 | Hayes et al. | 358/342 | |
| | 4,862,268 | August 9, 1989 | Campbell et al. | 358/141 | |
| | 4,879,611 | November 7, 1989 | Fukui et al. | 360/69 | |
| | 4,885,579 | December 5, 1989 | Sandbank | 340/825.72 | |
| | 4,888,796 | December 19, 1989 | Olivo, Jr. | 379/101 | |
| | 4,982,430 | January 1, 1991 | Frezza et al. | 380/50 | |
| | 4,993,066 | February 12, 1991 | Jenkins | 380/16 | |

* If Pertinent



Serial No. 08/480,392
Docket No. 05634.0310

7

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | PUBLICATION DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION | |
|---------------------|--------------------|---------------------|----------------|--------------------|-------------|----|
| | | | | | YES | NO |
| | 0 020 242 | December 10, 1980 | European | G09G 1/16 | | X |
| | 0 046 108 | February 17, 1982 | European | H04N 5/76 | | X |
| | 0 049 184 | April 7, 1982 | European | G09B 7/08 | | X |
| | 0 055 167 | June 30, 1982 | European | G09G 1/16 | | X |
| | 0 056 649 | July 28, 1982 | European | H04N 5/44 | X | |
| | 0 077 712 | April 27, 1983 | European | H04N 7/00 | | X |
| | 0 078 185 | May 4, 1983 | European | H04N 7/00 | | X |
| | 1,189,612 | June 25, 1985 | Canada | Ho4n 7/08 | X | |
| | 1,216,977 | June 8, 1983 | Canada | H04M 11/00 | X | |
| | 1,396,981 | June 11, 1975 | United kingdom | H04H 1/00 | X | |
| | 1,523,307 | August 31, 1978 | Great Britain | H03K 5/08 | X | |
| | 1,543,502 | April 4, 1979 | United Kingdom | G08B9/00 | X | |
| | 1,582,563 | January 14, 1981 | United Kingdom | G08B9/00 | X | |
| | 1,584,111 | February 4, 1981 | United Kingdom | G08B9/00 | X | |
| | 2,051,527 | January 14, 1981 | Great Britain | G06F 3/153 | X | |
| | 2,067,379 | July 22, 1981 | Great Britain | H04L 1/24 | X | |
| | 2,090,504 | July 7, 1982 | Great Britain | H04N 3/16 | X | |
| | 2,103,455 | February 16, 1983 | Great Britain | H04N 1/00 7/12 | X | |
| | 2,496,376 | June 18, 1982 | France | H04N 7/00 | | X |
| | 2,516,733 | May 5, 1983 | France | H04N 7/00 | | X |
| | 2,823,175 | November 29, 1979 | German | G06F 3/12 | | X |
| | 24 53 441 | May 13, 1976 | Germany | H04L 9/00 | | X |
| | DE 3039949 | May 6, 1982 | German | H04M 3/42 | | X |
| | DE 3112249 | October 7, 1982 | German | G09G 1/28 | | X |
| | 80/02901 | December 24, 1980 | France | H04N 7/16 | | X |
| | 857,862 | January 4, 1961 | United Kingdom | 40 (1) | X | |
| | DE 3020787 | December 17, 1981 | Germany | H04N 7/08 | | X |
| | GB 2 081 948 A | February 24, 1982 | United Kingdom | H04Q 9/00 | X | |
| | WO80/00292 | February 21, 1980 | Japan | H04N9/16 | | X |
| | WO83/00789 | March 3, 1983 | Japan | H04N 7/08 | | X |

Serial No. 08/480,392
Docket No. 05634.0310



OTHER DOCUMENTS

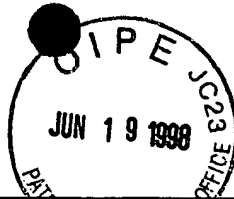
| Examiner Initial | Author, Title, Date, Pertinent Pages, Etc. |
|------------------|---|
| | Hanas et al., "An Addressable Satellite Encryption System For Preventing Signal Piracy", November 1981, pp. 631-635. |
| | National Cable Television Association Executive Seminar Series, <u>Videotex Services</u> , October 1980, pp. 1-155. |
| | Kokado et al., "A Programmable TV Receiver", February 1976, pp. 69-82. |
| | J. Hedger et al., "Telesoftware-Value Added Teletext", August 1980, pp. 555-567. |
| | Marti, B., "The Concept Of A Universal "Teletext" June 1979, pp.1-11 |
| | Article re: America's Talk-Back Television Experiment: Qube |
| | Article re: "Teletext-Applications in Electronic Publishing" |
| | Article re: A Description of the Broadcast Telidon System, IEEE Transactions on Consumer Electronics, Vol. CE - 26, August 1980 |
| | Article re: EPEOS--Automatic Program Recording System by G. Degoulet |
| | Article re: Teletext signals transmitted in UK... |
| | Article re: New services offered by a packet data broadcasting system, no. 149 February 1975 |
| | Article re: Philips TV set indicates station tunign and color settings on screen, Electronics, Nov. 27, 1975 |
| | Vincent, A. et al., "Telidon Teletest System Field Trials" IEEE Transactions on Consumer Electronics, Vol. CE - 27, No. 3, Aug. 1981, pp. 530-335 |
| | Rzeszeewski, T., "A New Telletex Channel" |
| | Kaplinsky, C.H., "The D**(2)B A One Logical Wire Bus for Consumer Applications" 1981 |
| | Sechet, C., "Antiope Teletext Captioning" 1980 |
| | Lambert, O. et al., "Antiope and D.R.C.S." 1980 |
| | "LSI Circuits for Teletext and Viewdata -- The Lucy Generation" published by Mullard Limited, Mullard House (1981) |
| | Nicholas Negrofonte in SID 80 Digest titled, "17.4/10:25 a.m.: Soft Fonts", pp. 184-185 |
| | IEEE Consumer Electronics July 1979 issue from Spring Conference titled, "Consumer Text Display Systems", pp. 235-429 |
| | Videotext '81 published by Online Conferences Ltd., for the May 20-22, 1981 Confernece, pp. 1-470 |
| | "Teletext and Viewdata Costs as Applied to the U.S. Market" Published by Mullard House (1979), pp. 1-8 |
| | Dalton, C.J., "International Broadcasting Convention" (1968), Sponsors: E.E.A., I.E.E., I.E.E.E., I.E.R.E., etc. |
| | Shorter, D.E.L., "The Distribution of Television Sound by Pulse-Code Modulation Signals Incorporated in the Video Waveform" |
| | Chorky, J.M., Shorter, D.E.L., "International Broadcasting Convention" (1970), pp. 166-169 |
| | "The Implementation of the Sound-in-Sync project for Eurovision (Feb. 1975), pp. 18-22, No. 140 E.B.U. Review |
| | Maegele, Manfred, "Digital Transmissions of Two Television Sound Channels in Horizontal Banking", pp. 68-70 |
| | Weston, J.D., "Digital TV Transmission for the European Communications Satellite" (1974), pp. 318-325 |
| | Golding, L., "A 15 to 25 Mhz Digital Television System for Transmission of Commercial Color Television" (1967), pp. 1-26 |



Serial No. 08/480,392
Docket No. 05634.0310

9

| Examiner Initial | Author, Title, Date, Pertinent Pages, Etc. |
|------------------|---|
| | Huth, Gaylord K., "Digital Television System Design Study: Final Report (11/28/76), prepared for NASA Lyndon B. Johnson Space Center |
| | Weston, J.D., "Transmission of Television by Pulse Code modulation", Electrical Communication (1967), pp. 165-172 |
| | Golding, L., "F1-Ditec-A-Digital Television Communications System for Satellite Links," Telecommunications Numeriques Par Satellite |
| | Haberle, H. et al., "Digital TV Transmission via Satellite", Electrical Communications (1974) |
| | Dirks, H. et al., "TV-PCM6 Integrated Sound and Vision Transmission System, Electrical Communication (1977), pp. 61-67 |
| | Talygin, N.V. et al., The "Orbita" Ground Station for Receiving Television Programs Relayed by Satellites, Elektrovinz, pp. 3-5 |
| | Portions of Electronic Engineer's Reference Book (1989) - Multichannel sound systems, Teletext transmission, cable television, ISDN applications, etc. |
| | Collin, Simon, PC Text II (Hardware Review (Shortlist), PC User (1990) |
| | Alfonzetti, Salvatore, "Interworking between teletext and OSI systems," Computer Communications (1989) |
| | Voorman, J.O. et al., A one-chip Automatic Equalizer for Echo Reduction in Teletext , IEEE Transactions on Consumer Electronics, pp. 512-529 |
| | "Teletext (Broadcast Videotext) Begins in the United States" by Richard H. Veith, Logica, Inc. at National Online Meeting: Proceedings - 1982 sponsored by Online Review, pp. 547 - 551 |
| | MacKenzie, G.A., A Model for the UK Teletext Level 2 Specification (Ref: GTV2 242 Annex 6" based on the ISO Layer model |
| | Chambers, J.P., A Domestic Television Program Delivery Services, British Broadcasting Corporation, pp. 1-5 |
| | McKenzie, G.A., UK Teletext - The Engineering Choices, Independent Broadcasting Authority, pp. 1-8 |
| | Adding a new dimension to British television, Electronic Engineering (1974) |
| | Jones, Keith, The Development of Teletext, pp. 1-6 |
| | Ando, Heichero et al., Still-Picture Broadcasting - A new Informational and Instructional Broadcasting System, IEEE Transactions on Broadcasting (1973), pp. 68-76 |
| | B.B.C.I.B.A., Specification of Standards for information transmission by digitally coded signals in the field - blanking interval of 625-line systems (1974), pp. 5-40 |
| | Tarrant, D.R., "Teletext for the World" (date unknown) |
| | Clifford, Colin et al., "Microprocessor Based, Software Defined Television Controller", IEEE Transaction on Consumer Electronics (1978), pp. 436-441 |
| | Hughes, William L. et al., "Some Design Considerations for Home Interactive Terminals", IEEE Transactions on Broadcasting (1971) |
| | Mothersdale, Peter L. , "Teletext and viewdata: new information systems using the domestic television receiver", Electronics Record (1979), pp. 1349-1354 |
| | Betts, W.R., "Viewdata: the evolution of home and business terminals", PROC.IEE (1979), pp. 1362-1366 |
| | Hutt, P.R., "Thical and practical ruggedness of UK teletext transmission", PROC.IEE (1979), pp. 1397-1403 |
| | Rogers, B.J., "Methods of measurement on teletext receivers and decoders", PROC.IEE (1979), pp.1404-1407 |
| | Green, N., "Subtitling using teletext service - technical and editorial aspects", PROC.IEE (1979), pp. 1408-1416 |
| | Chambers, M.A., "Teletext - enhancing the basic system", PROC.IEE (1979), pp. 1425-1428 |



Serial No. 08/480,392
Docket No. 05634.0310

10

| Examiner Initial | Author, Title, Date, Pertinent Pages, Etc. |
|------------------|---|
| | Crowther, G.O., "Adaptation of UK Teletex System for 525/60 Operation", IEEE Transactions on Consumer Electronics (1980), pp. 587-596 |
| | Lopinto, John, "The Application of DRCS within the North American Broadcast Teletext Specification", IEEE Transactions on Consumer Electronics (1982), pp. 612-617 |
| | BBC, BBC Microcomputer: BBC Microcomputer with Added Processor and Teletex Adaptor (Manual) |
| | Green, N.W., "Picture Oracle," On Independent Television Companies Association Limited Letterhead |
| | National Captioning Institute, Comments on the Matter of Amendment of Part 73, Subpart E. of the Federal Communications Rules Government Television Stations to Authorize Teletext (before F.C.C.) 03-26-81 |
| | Balchin, C., "Videotext and the U.S.A.", I.C. Product Marketing Memo |
| | EIA Teletext Subcommittee Meetings, Report on USA Visit |
| | Brighton's Experience with Software for Broadcast (Draft) 1981 |
| | The Institution of Electronic and Radio Engineers, Conference on Electronic Delivery of Data and Software, Pub. no. 69, 9/1986 |
| | AT&T, "Videotex Standard Presentation Level Protocol", 1981 |
| | Various Commissioner statements on Authorization of Teletext Transmissions by TV Stations, BC Docket No. 81-741, 03-31-83 |
| | Report and Order of FCC on the Matter of Amendment of Parts 2, 73, and 76 of the Commission's Rules to Authorize the Transmission of Teletext by TV Stations, pp. 1-37, 05-20-83 |
| | IBA Technical Review of Digital Television by F. Howard Steele, pp. 1-64, 6/1973 |
| | National Cable Television Association report, "Videotex Services" given at Executive Seminar, pp. iii-155 |
| | Electronic Industries Association - Teletext Subcommittee Task Group A - Systems Minutes of Meeting - 3/30/81 at Zenith plus attachments |
| | Electronic Industries Association - Teletext Subcommittee Task Group A - Systems Interim Report, 3/30/81 by Stuart Lipoff, Arthur D. Little Inc. |
| | Minutes of Electronic Industries Association Teletext Subcommittee Task Force B - Laboratory & Field Tests 3/30/81 |
| | National Captioning Institute Report, "The 1980 Closed-Captioned Television Audience" |
| | Electronic Industries Assoc. - Teletext Subcommittee - Steering Committee Minutes of Meeting on 3/31/81 |
| | Various Articles following cover sheet titled "QVP - Pay Per View" 11/29/82 |
| | National Cable Television Association report, "Videotex Services" October 1980 |
| | Scala Info Channel Advertisement, "The Art of Conveying A Message" |
| | Zenith Corporation's Z-Tac Systems information includes Z-tac specifications, access list, etc. (various articles) |
| | Report by Cablesystems Engineering Ltd. on, "Zenith Addressable System and Operating Procedures" and Advertising documents, Nov. 1981 |
| | Memo from W. Thomas to G. Kelly on 1/21/82 Re: Modified ZTAC/Multi Channel |
| | Notations by Walt Ciciora dated 8/19/81 referring to Virtex figures, 8/19/81 |
| | "Preliminary Specification for Basic Text" Stamped Zenith Confidential, 2/17/81 |
| | Petition to FCC dated 3/26/81 titled, "Petition for Rulemaking of Unighted Kingdom Teletext Industry Group," also 1 page of handwritten notes from Walter Ciciora |
| | "Enhanced Computer Controlled Teletext for 525 Line Systems (Usecc) SAA 5245 User Manual" report by J.R. Kinghorn, August 1, 1981 |
| | "Questions and Answers about Pay TV" by Ira Kamen, 1973 |
| | Oak Industries 1981 Annual Report |



Serial No. 08/480,392
Docket No. 05634.0310

11

| Examiner Initial | Author, Title, Date, Pertinent Pages, Etc. |
|------------------|--|
| | Article, "50 Different Uses For At Home 2-Way Cable TV Systems" by Morton Dubin |
| | Derwent Info Ltd. search. Integrated broadcasting & Computer Processing system. Inventor J. Harvey/J. Cuddihy |
| | "Relevant papers for Weather Channel V PMMC" |
| | Letter to Peter Hatt Re: BVT: Advisory UK Industry Contact Group, 6/24/81 |
| | Memo RE: Next Moves by British teletext and video proponents toward gaining support of systems in US. |
| | Memo - Re: British Teletext -- ABC |
| | Notes to Section 22.4: Simple Block Encipherment Algorithm |
| | Internal Correspondence to John Meyer from Mike Clader RE: Teletext Business Posture, Sept. 18, 1981 and Internal Correspondence to Mike Calder from John Nemec RE: Trips to Zenith, Sept. 9, 1981 |
| | Memo to Bernie Kotten about National Cable TV Association meeting and efforts to encourage Sony to integrate teletext chip sets into its TV, March 25, 1986 |
| | Kahn, et al., "Advances in Packet Radio Technology," Proceedings of the IEEE, Vol. 66, No. 11, Nov. (1978) pp. 1468-1495 |
| | Clifford, C., "A Universal Controller for Text Display Systems," IEEE Transactions on Consumer Electronics, (1979) pp. 424-429 |
| | Harden, B., "Teletext/Viewdata LSI," IEEE Transactions on Consumer Electronics, (1979), pp. 353-358 |
| | Bown, H. et al., "Comparative Terminal Realizations with Alpha-Geometric Coding," IEEE Transaction on Consumer Electronics, (1980), pp. 605-614 |
| | Crowther, "Dynamically Redefinable Character Sets--D.R.C.S.," IEEE Transaction on Consumer Electronics, (1980), pp. 707-716 |
| | Chambers, John et al., "The Development of a Coding Hierarchy for Enhanced UK Teletext," IEEE Transaction on Consumer Electronics, (1981), pp. 536-540 |
| | In Re Reexamination of U.S. Patent No. 4,706,121 |
| | U.S. Patent Application by T. Diepholz (Serial No. 266900), filing date 5-26-81 |
| | 88908836.5 International Application to John C. Harvey |
| | Kruger, H. E., "Memory Television, The ZPS Digital Identification System." pp. 1 - 9 |

| | |
|--|-----------------|
| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s). | |